

## **ABSTRACT OF THE DISCLOSURE**

A novel portable vacuum cleaner comprising a shell, electric motor, power cord, impeller, airtight loop, filter and suction nozzle, is disclosed. The power plug may have an end-to-end joint with the Universal Serial Bus (USB) interface of the computer. A head lamp may be mounted below the external surface in the middle axial part of the shell. The cross-sectional shape of the suction nozzle shows an elongated thin pipe. A hanging loop is located above the power cord near the end of the shell. The vacuum design allows power to be easily supplied to the vacuum cleaner and dust suction inside the computer or in dim light and among crevices of components inside and outside the computers can be accomplished. Moreover, the vacuum cleaner can be easily stored beside the computer devices. Therefore, the vacuum cleaner is a portable, handy, practical and highly efficient dust suction equipment for computer devices.

G:\AYR saved docs\Filing Docs\G I P A C\GIPAC.110.PC.US - Revised Specification.doc